I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 517 916 262 US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Aexandria, VA 22313-1450, on the date shown below.

d: January 26, 2005

ignature Oyol (Sharon Bizokas)

Docket No.: 55913(71745)

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Neil Butt et al.

Application No.: 09/856,336

Confirmation No.: 6843

Filed: August 20, 2001

Art Unit: 1636

For: NUCLEIC ACID ISOLATION

Examiner: M. Marvich

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed after the mailing date of a Final Office Action or Notice of Allowance, whichever occurred first, but on or before payment of the Issue Fee (37 CFR 1.97(d)). Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered.

A copy of each reference on the PTO/SB/08 is attached.

A concise explanation of relevance of the items listed on form PTO/SB/08 is given.

02/01/2005 SSITHIB1 00000012 041105 09856336 01 FC:1806 180.00 DA Application No.: 09/856,336 2 Docket No.: 55913(71745)

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 04-1105 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 55913(71745). A duplicate copy of this paper is enclosed.

Dated: January 26, 2005

Respectfully submitted,

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PTO/SB/08a/b (08-03)
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INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet of 1 1

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	0 1 / 101/		
	Complete if Known		
Application Number	09/856,336-Conf. #6843		
Filing Date	August 20, 2001		
First Named Inventor	Neil Butt		
Art Unit	1636		
Examiner Name	M. Marvich		
Attorney Docket Number	55913(71745)		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-			
	AB	US-			

	FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
Initials* No.1		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY				
	ВА	WO 87/07645	12/17/1987	Coates et al.		П	
	BB	WO 95/02049	01/19/1995	Jones			
	BC	EP 0 281 390 B1	09/07/1988	Gen-Probe Inc.			
	BD	EP 0 366 438 A1	05/02/1990	Gannon et al.			
	BE	EP 0 376 080 A1	07/04/90	Schneider			
	BF	EP 0 517 515 A3	12/09/1992	Ogawa et al.			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Defice that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nationally the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.1				
	CA	Sambrook et al., Molecular Cloning, a Laboratory Manual, Second Edition, Cold Spring Harbor Laboratory Press, 1.22-1.24, 9.48, & E.12-E-14 (1989)			
	СВ	Voet et al., Biochemistry, Chapter 28, pp.805-807, 815-816, & 844			
	CC	Old et al., Studies in Microbiology, Volume 2, Principles of Gene Manipulation, An Introduction to Genetic Engineering, Chapter 1 Section 1, pp 7-10 & Chapter 3, Section 2, pp 43-44			
	CD	Watson et al., Molecular Biology of the Gene, Fourth Edition, pp. 243-244			
	CE	Chomczynski, "A Reagent for the Single-Step Simulataneous Isolation of RNA, DNA and Proteins from Cell and Tissue Samples", BioTechniques, 15:3:532-536 (1993)			
	CF	Chomszynski and Sacchi, "Single-Step Method of RNA Isolation by Acid Guanidinium Thlocyanate-Phenol-Chloroform Extraction" Analytical Biochemistry, 162:156-159 (1987)			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	, , , , , , , , , , , , , , , , , , , ,	Date	
Signature		Considered	

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